Tanner et al, AJKD, "Geographic Variation in CKD Prevalence and ESRD Incidence in the United States: Results from the Reasons for Geographic and Racial Differences in Stroke (REGARDS) Study"

Table S1. Prevalence of albuminuria[†], reduced estimated glomerular filtration rate (eGFR)[‡], and both albuminuria/reduced eGFR by end-stage renal disease network among whites and blacks in the REasons for Geographic And Racial Differences in Stroke (REGARDS) study

ESRD	Whites			Blacks		
Network						
			Both albuminuria/	Albuminuria	Reduced eGFR	Both albuminuria/
	Albuminuria	Reduced eGFR	reduced eGFR	(n=2,090)	(n=1,245)	reduced eGFR
	(n=1,940)	(n=1,693)	(n=525)	% (95% CI)	% (95% CI)	(n=538)
	% (95% CI)	% (95% CI)	% (95% CI)	, ,	, , ,	% (95% CI)
1	12.2%	7.3%	1.7%	14.8%	11.5%	5.7%
	(7.5% - 16.9%)	(3.4% - 10.7%)	(0.4% - 3.0%)	(5.6% - 24.0%)	(3.9% - 19.1%)	(0.5% - 10.9%)
2	9.3%	8.8%	2.5%	17.1%	7.6%	3.3%
	(6.2% - 12.4%)	(5.7% - 11.9%)	(1.0% - 4.0%)	(11.9% - 22.3%)	(4.9% - 10.3%)	(1.5% - 5.1%)
3	14.8%	11.8%	6.7%	14.0%	9.7%	3.4%
	(8.0% - 21.6%)	(5.4% - 18.2%)	(1.9% - 11.5%)	(5.3% - 22.7%)	(3.3% - 16.1%)	(0.0% - 7.1%)
4	11.9%	4.3%	1.9%	26.5%	10.0%	4.3%
	(7.3% - 16.5%)	(2.0% - 6.6%)	(0.7% - 3.1%)	(16.7% - 36.3%)	(4.9% - 15.1%)	(0.0% - 8.6%)
5	10.9%	9.5%	3.1%	12.1%	8.2%	2.6%
	(7.6% - 14.2%)	(6.9% - 12.1%)	(1.8% - 4.4%)	(8.7% - 15.5%)	(5.8% - 10.6%)	(1.5% - 3.7%)
6	10.4%	7.9%	2.5%	17.6%	9.6%	4.3%
	(9.1% - 11.7%)	(7.1% - 8.7%)	(2.0% - 3.0%)	(15.8% - 19.4%)	(8.3% - 10.9%)	(3.4% - 5.2%)
7	11.9%	16.7%	4.2%	15.0%	10.6%	4.6%
	(8.6% - 15.2%)	(12.7%, 20.7%)	(1.9% - 6.5%)	(10.5% - 19.5%)	(6.8% - 14.4%)	(2.7% - 6.5%)
8	11.6%	9.6%	2.6%	16.9%	8.6%	3.5%
	(10.0% - 13.2%)	(8.3% - 10.9%)	(1.8% - 3.4%)	(14.4% - 19.4%)	(7.0% - 10.2%)	(2.4% - 4.6%)
9/10	10.9%	9.5%	4.2%	17.2%	8.6%	4.1%
	(8.3% - 13.5%)	(7.1% - 11.9%)	(2.4% - 6.0%)	(14.2% - 20.2%)	(6.7% - 10.5%)	(2.9% - 5.3%)
11	8.4%	8.4%	2.4%	17.1%	7.9%	3.9%
	(6.2% - 10.6%)	(6.3% - 10.5%)	(1.2% - 3.6%)	(12.9% - 21.3%)	(5.4% - 10.4%)	(2.6% - 5.2%)
12	13.4%	7.0%	2.0%	19.3%	13.4%	7.7%
	(9.0% - 17.8%)	(4.8% - 9.2%)	(0.8% - 3.2%)	(11.7% - 26.9%)	(7.8% - 19.1%)	(2.9% - 12.5%)
13	11.4%	8.3%	2.6%	18.2%	9.4%	4.3%
	(9.4% - 13.4)	(6.5% - 10.1%)	(1.6% - 3.6%)	(15.0% - 21.4%)	(6.9% - 11.9%)	(2.1% - 6.5%)
14	10.5%	7.1%	1.3%	24.5%	11.0%	5.7%
	(6.3% - 14.7%)	(4.2% - 10.0%)	(0.4% - 2.2%)	(17.5% - 31.5%)	(6.1% - 15.9%)	(1.1% - 10.3%)
15	8.4%	8.6%	0.7%	NA	NA	NA
	(3.3% - 13.5%)	(5.4% - 11.8%)	(0.0% - 1.5%)			
16	10.1%	5.6%	2.3%	NA	NA	NA
	(4.7% - 15.5%)	(3.2% - 8.0%)	(0.9% - 3.8%)			
17/18	10.3%	8.9%	2.4%	15.4%	6.7%	2.2%
	(8.2% - 12.4%)	(7.2% - 10.6%)	(1.4% - 3.4%)	(11.8% - 19.0%)	(5.0% - 8.4%)	(1.4% - 3.0%)
p-value	0.7	<0.001	0.03	0.1	0.4	0.1

NA: not included in the analysis due to small number (n<50) of blacks in these Networks

† Albuminuria defined as albumin-to-creatinine ratio (ACR) ≥30 mg/g

‡ Reduced eGFR defined as levels <60 mL/min/1.73m²